QUALITY CERTIFICATE

Vessel	SHORE TANK NO. 3	Port	SEARSPORT, MAINE	Report	SP/05/0805
Customer	SPRAGUE	Date	August 8, 2005	Reference	V-05-01176
Operation	ANALYSIS	Terminal	SPRAGUE	Sample #	326783 & 326787

Name of material being tested
Description of sample source
Samples Drawn by (company)
Samples Tested by (company)

NO. 6 FUEL OIL 2.0%
EX. SHORE TK NO. 3 AFTER DISCHARGE OF PENN 121
BSI-INSPECTORATE
BSI-INSPECTORATE

Tests being Performed	Test method	Minimum	Maximum	Sample Source
GRAVITY, API @ 60 F	ASTM D 4052			10.6
FLASH POINT, F	ASTM D 93			200+
VISCOSITY, SSF @ 122 F	ASTM D 445/2161			158.2
POUR POINT, F	ASTM D 97			+21.2
WATER & SEDIMENT, % VOL.	ASTM D 1796			0.05
SULPHUR, % WT.	ASTM D 4294			1.43
;H, % WT.	ASTM D 482			0.045
VANADIUM, PPM	AA/AE			23
SODIUM, PPM	AA/AE			26
BTU'S/POUND	CALCULATION			18,346
BTU'S/GALLON	CONVERSION			152,143
NITROGEN, % WT.	ASTM D 5762			0.2133
CARBON RESIDUE, % WT.	ASTM D 4530			9.40
ASPHALTENES, % WT.	IP-143			0.714

DENNIS E. CURTIS
Inspectorate America Corp (Searsport, Me.)

SPLAB REV 1-98